

Time (arbitrary units)

F/G. 1

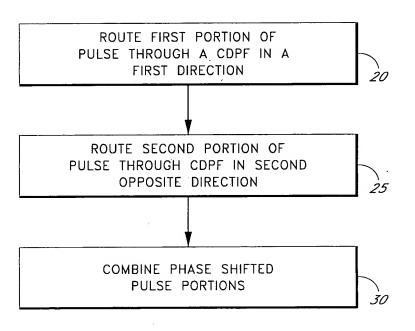
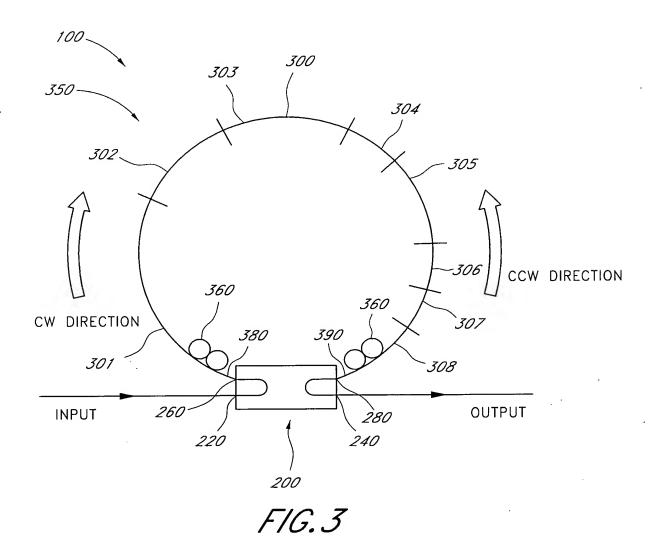


FIG.2



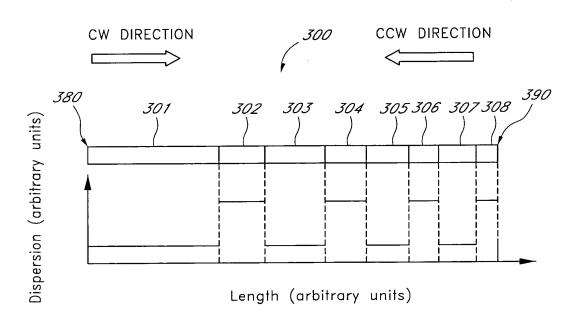


FIG. 4

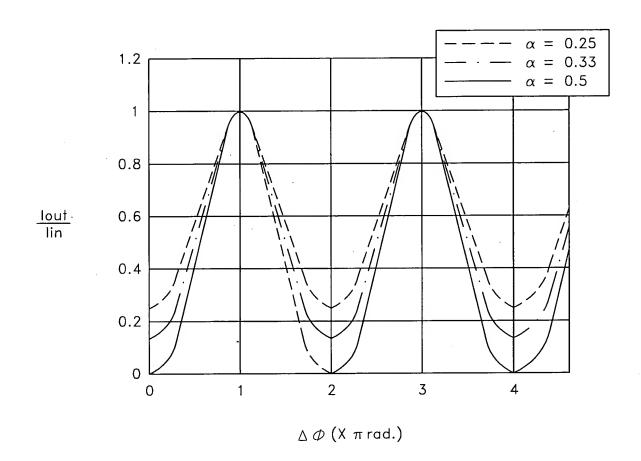
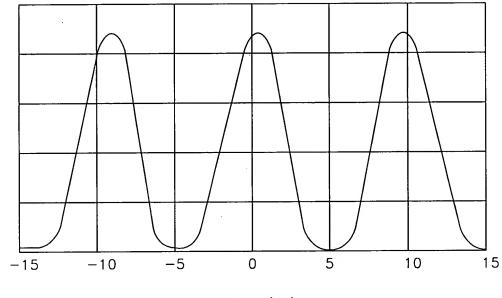


FIG. 5





Time (ps)

FIG.6

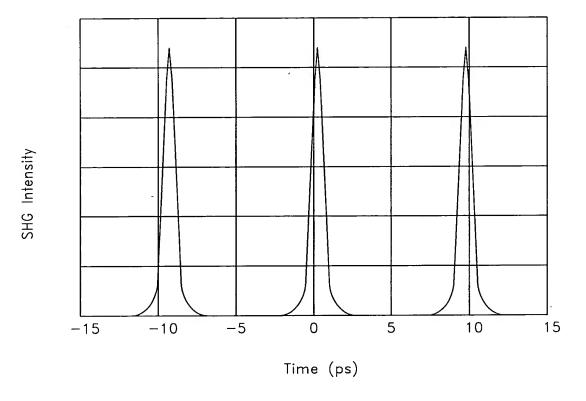


FIG. 7

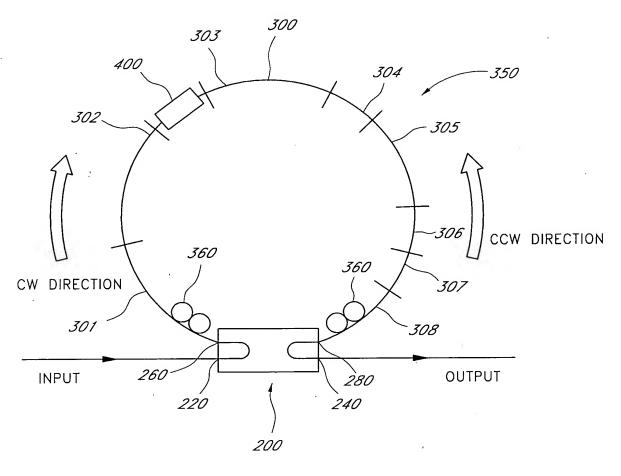


FIG.8

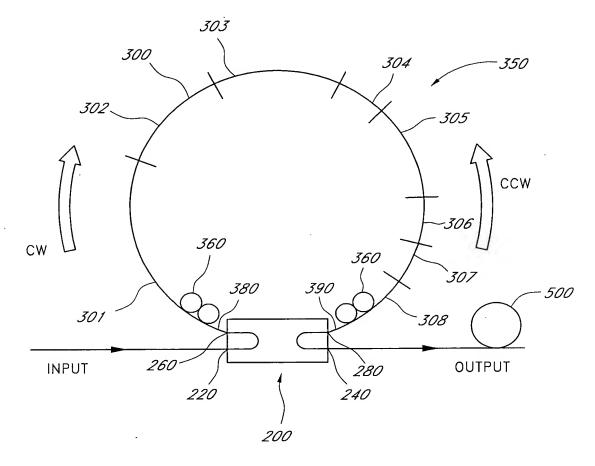


FIG.9

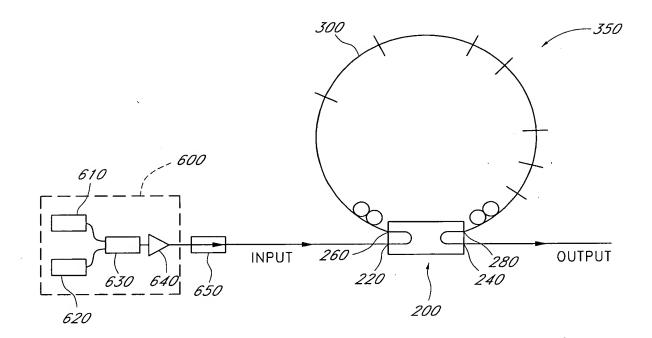


FIG. 10

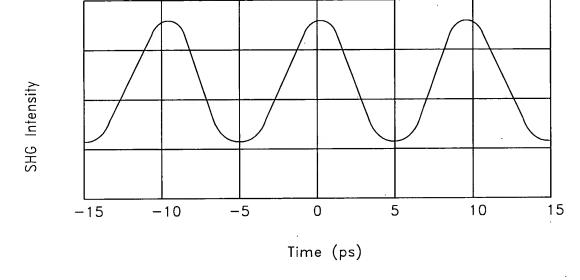


FIG. 11

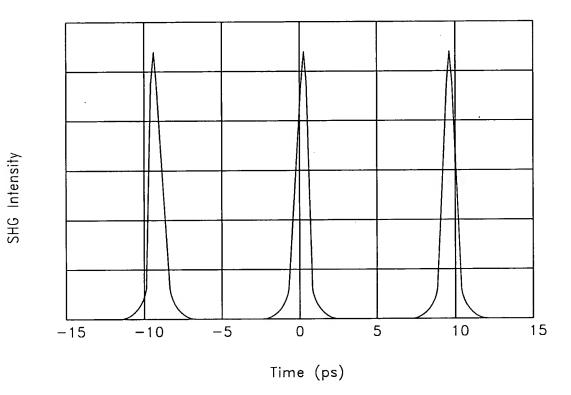


FIG. 12

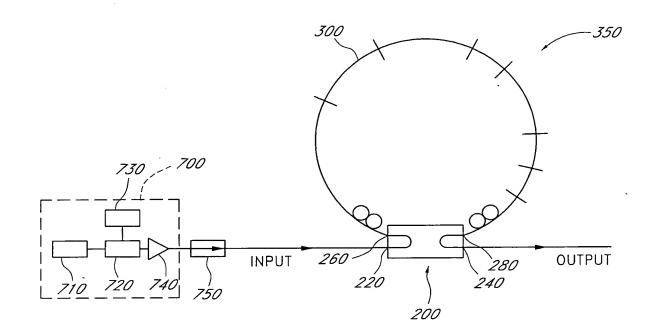
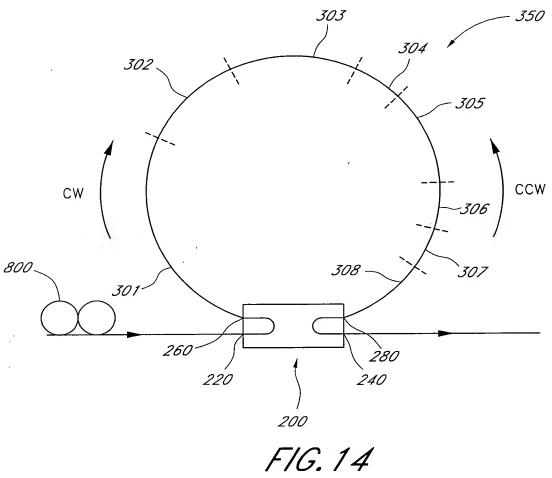


FIG. 13



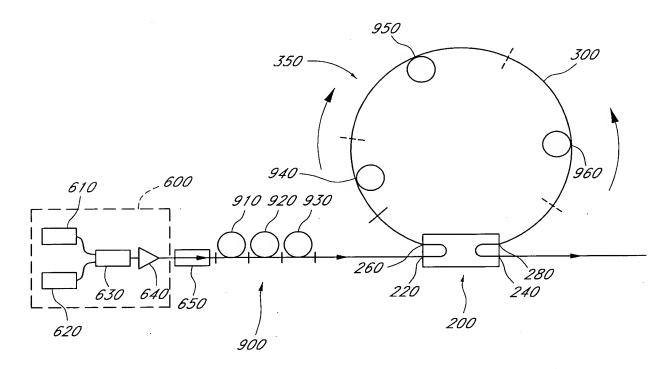


FIG. 15

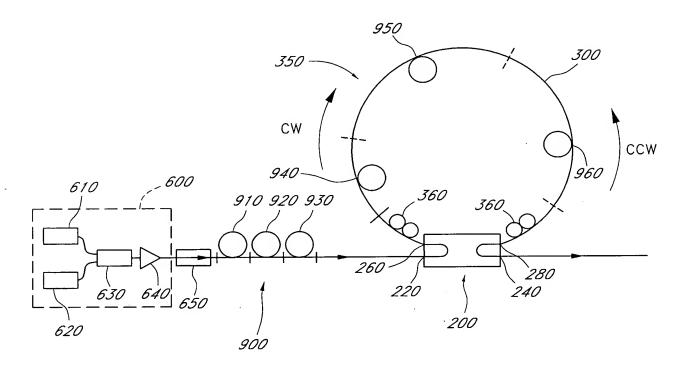


FIG. 16

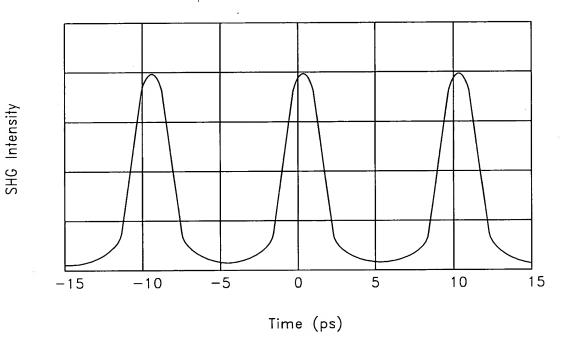


FIG. 17

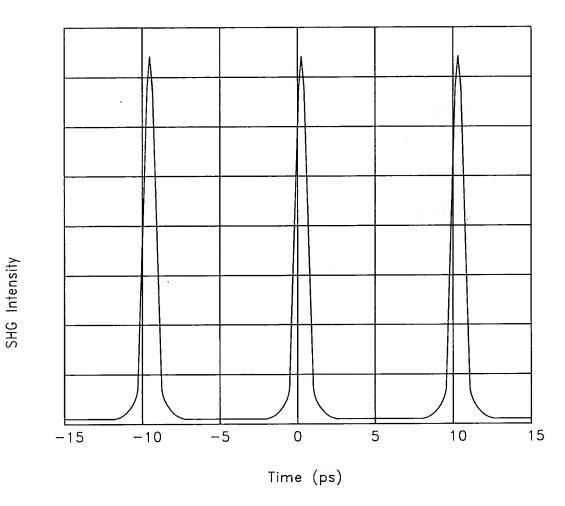


FIG. 18

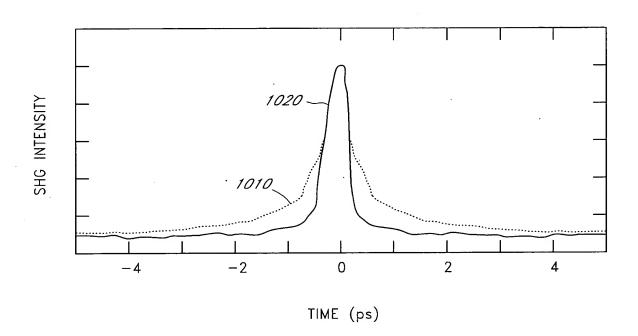


FIG. 19